

IN THE SPECIFICATION

1. Please amend paragraphs [0003]-[0005] as follows:

[0003] An on screen display (OSD) menu is displayed on a display device, such as a monitor, by means of a specific language set by a user regardless of the language used in an operating system, such as an English window or a Korean window, of a computer system.

[0004] In general, the computer system includes a computer body operated according to the predetermined operating system, and [[the]] a display device having a display section for receiving a video signal from the computer body to display images in response to the received video signal on the screen thereof.

[0005] Such [[the]] a display device includes an OSD menu for setting a display environment of the display section. The OSD menu is activated and displayed on the display section by the selection of a menu key of a key inputting section formed at one front edge side the display device. The OSD menu displayed on the display section includes a plurality of menu icons for adjusting display environment-setting parameters, such as a shape, a color, a display language, etc., of the display section. Also, the display section includes a menu display section for displaying detailed information associated with a function description of a selected one of the menu icons or sub-menus of the selected menu icon, etc. Accordingly, a user changes or adjusts a desired display environment-setting parameter of the display device through the detailed information displayed on the menu display section.

2. Please amend paragraphs [0009]-[0010] as follows:

[0009] According to an aspect of the present invention, there is provided a computer system including a computer body operated according to a predetermined operating system and generating language information used in the operating system. The computer system includes a display device having a display section for receiving a video signal from the computer body to display images on a screen thereof in response to the received video signal, and for receiving the language information to display on the screen a display menu by means of a language in accordance with the language information.

[0010] The computer system includes a language information-providing section adapted to provide the display device with information about the kind of language used in the operating system, the language information-providing section being included in the computer body. The display ~~devices~~ device includes an OSD generating section adapted to generate an OSD for setting a display environment of the display device, a memory adapted to store a plurality of languages that can be used in the OSD therein, and to store the language information generated from the language information providing section of the computer system, and an OSD control section adapted to control the OSD generating section such that the OSD is displayed on the display section by means of the same language as that used in the operating system based on the language information applied thereto from the language information-providing section upon the initial activation of the OSD, the same language being one of the plurality of languages stored in the memory.

3. Please amend paragraph [0019] as follows:

[0019] Referring to [[Fig.]] FIG. 1, a display device 15 includes a display section 10 for displaying an On Screen Display (OSD) menu 1 or images on a screen thereof in response to a video signal applied thereto from an external computer body, and a key inputting section 12 formed at one front edge side of display device 15 and disposed to be close to a lower end part of display section 10 for generating a control signal to control an OSD menu 1 of display section 10, such as color, size, language, etc.

4. Please amend paragraphs [0022]-[0024] as follows:

[0022] As shown in [[Fig.]] FIG. 2, a computer system according to the present invention includes a computer body 20 operated according to a predetermined operating system and adapted to provide display device 15 with Red, Green, and Blue (RGB) video signals and a data signal associated with language information relating to the language used in the operating system, and display device 15 having display section 10 for displaying images on the screen thereof in response to the video signals applied thereto from computer body 20 through a cable connector 50. Computer body 20 includes a language information-providing section 22 for providing display device 15 with language information data about the language used in the operating system. Computer body 20 is controlled under the operating system, such as Windows and the like, and has language information used in the operating system stored therein.

[0023] Display device 15 includes an I/O connector 26 coupled to computer body 20

through a cable connector 50, a video signal processing section 28, a display section 10, a monitor control section 30, an OSD generating section 34, and a memory 36 storing control data and language information data. The I/O connector 26 is connected to the computer body 20 for receiving the RGB video signals and the data signal associated with the language information and the control signal from computer body 20. Video signal processing section 28 converts the RGB video signals, applied thereto from computer body 20 through I/O connector 26, into an image signal. Display section 10 displays the image thereon in response to the image signal. The monitor control section 30 receives the data signal from computer body 20 through I/O connector 26 and controls a function of display device 15. OSD generating section 34 processes OSD data applied thereto from monitor control section 30 to display OSD menu 1 on display section 10 through video signal processing section 28. Memory 36 stores a plurality of languages that can be used in the OSD menu display therein. Monitor control section 30 includes an OSD control section 32 for controlling OSD generating section 34 such that OSD menu 1 is displayed on display section 10 by means of the same language that is used in the operating system based on the language information data which is applied thereto from language information-providing section 22 upon the initial activation of the OSD menu display function. OSD control section 32 generates an OSD control signal to control OSD generating section 34 according to the user's key input through key inputting section 12. OSD generating section 34 processes the OSD data from OSD menu 1 according to the OSD control signal outputted from OSD control section 32, and applies a

signal to video signal processing section 28 to display OSD menu 1 on display section 10.

[0024] Memory 36 connected to monitor control section 30 has descriptions relative to menu icons 3₁ or sub-menus with respect to each menu, etc., stored therein by means of a plurality of different language characters, such as Korean language characters, English language characters, etc.

5. Please amend paragraphs [0027]-[0029] as follows:

[0027] Accordingly, when a user selects menu key 12a (FIG. 1) of key inputting section 12 to activate OSD menu 1, OSD control section 32 (FIG. 2) generates an OSD control signal to control OSD generating section 34. At this time, OSD generating section 34 processes the OSD menu data according to the OSD control signal outputted from OSD control section 32 so as to apply the processed signal to video signal processing section 28 to display OSD menu 1 on display section 10. At this point, terms and menus displayed on OSD menu 1 are displayed by means of the same language characters as that of the language information provided from language information-providing section 22 and used in the specific operation system.

[0028] [[Fig.]] FIG. 3 is a flowchart illustrating the process of controlling a display of the OSD menu 1 on display device 15 in a computer system constructed according to the present invention.

[0029] A plurality of languages that can be used in an OSD menu 1 are stored in

memory 36 of display device 15 in step [[S1]] S10. When a power supply is applied to the computer system, computer body 20 installs system devices and drivers of the peripheral equipment in order. When display device 15 is installed, computer body 20 provides display device 15 with the language information used in an operating system currently used in computer body 20. At this point, the language information provided to display device 15 is applied to OSD control section 32 of monitor control section 30 through I/O connector 26 in step S20. Then, OSD control section 32 determines whether or not an OSD menu displaying language which is coincident with the language used in the operating system is stored in the memory 36 in step S30. If it is determined at step S30 that the OSD menu displaying language coincident with language information representing the language used in the operating system is stored in memory 36, the program proceeds to step S40 where OSD control section 32 sets OSD menu displaying language as a language coincident with the language used in the operating system. On the other hand, if it is determined at step S30 that the OSD menu displaying language coincident with the language used in the operating system is not stored in memory 36, the program proceeds to step S50 in which OSD control section 32 sets the OSD menu displaying language such that the OSD menu 1 is displayed by means of a basically designated language. Typically, the basically designated language is English.

6. Please amend paragraphs [0031]-[0033] as follows:

[0031] ~~FIG. 5A shows~~ FIGS. 5A thru 5C show a sub-menu displayed in Korean

language and English language, respectively, on display device 15 in accordance with the selection of the user, ~~respectively~~. FIGS. 5A and 5B show that the language used in the OSD menu 1 is the same as the language used in the operating system, such as English language window system or Korean language window system. FIG. 5C shows that the language used in the OSD menu 1 is different from the language used in the operating system.

[0032] As described above, the present invention provides the language information used in an operating system of the computer system to display device 15, so that OSD control section 32 of display device 15 sets ~~[[a]]~~ the language to be displayed on OSD menu 1 so as to be coincident with the language used in the operating system. As a result, ~~[[a]]~~ the user does not have to modify a language-setting parameter of OSD menu 1 in order to set the language for OSD menu 1 to the language used in the operating system. This is very convenient for the user who does not use English language as a language for the OSD menu 1.

[0033] In the meantime, although there has been described above only the case where computer body 20 is separated from the display device 15 ~~[[above]]~~, it will be understood that ~~[[an]]~~ the application of an automatic language establishment for the OSD menu 1 is possible in the case of employing an operating system supported by different languages of each nation in a monitor having an OSD displaying function, such as a web monitor, a PC-integrated monitor, *etc.*